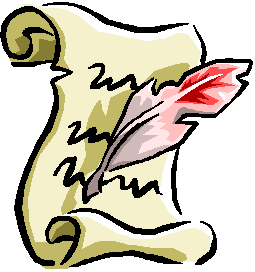
**Oh, Math! Let Me Count Thy Ways!**

**Directions:**

Here you will create a poem about math and geometry. Use at least 3 words from the word bank to create a haiku, tanka, cinquain, or free-verse poem. Be creative and have fun!



Types of Poems:

**HAIKU**

**Haiku** is a poetry style which originated in Japan. It contains seventeen syllables consisting of three lines. Haiku often deals with nature.   
Line 1: Five syllables   
Line 2: Seven syllables   
Line 3: Five syllables

**Butterflies go by   
Always following currents   
I wish I could, too**

## TANKA

## A tanka has five lines and 31 syllables.

Lines 1 and 3 have five syllables each.

Lines 2, 4, and 5 have seven syllables each

## Garden flowers grow

## Stretching, reaching for the sun

## In various hues

## Red and orange and yellow

## Waiting to be picked and loved.

## CINQUAINS

**Cinquain** poetry includes five lines:

**Butterflies**

**delicate, agile**

**fluttering, flying, lighting**

**make me feel wistful**

**Lepidoptera**

Line 1: One work title names object   
Line 2: Two word description (usually adjectives)

Line 3: Three action words or -ing verbs  
Line 4: Four word phrase expressing feeling for topic

Line 5: One-word synonym that restates the essence/meaning of topic (renaming object)

**Snow**

**White and cold**

**Blowing, falling, piling,**

**Excitement - maybe no school!**

**Snow.**

**Free-Verse**

**Free-verse** poems do not follow a certain pattern; they do not even have to rhyme.

First choose your theme. Next, write your ideas about the topic down.

Honesty is a great thing to have,   
there is no shame in what you do,   
for you are like everyone else,  
except the fact,  
you speak the truth.

Word Bank:

|  |  |  |  |
| --- | --- | --- | --- |
| math | geometry | shapes | polygon |
| triangle | square | rectangle | pentagon |
| octagon | trapezoid | rhombus | circle |
| addition | subtraction | multiplication | division |
| area | perimeter | parallel | perpendicular |